

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/732,853		12/10/2003	Erika Bellmann	56948US024	8898
32692	7590	08/23/2005	•	EXAMINER	
3M INNOV	ATIVE	PROPERTIES CO	MCPHERSON, JOHN A		
PO BOX 334				ART UNIT	PAPER NUMBER
ST. PAUL, MN 55133-3427			ARI UNII	PAPER NUMBER	
				1756	

DATE MAILED: 08/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

			$oxdots$ $\mathcal{V}\mathcal{D}$			
	Application No.	Applicant(s)				
	10/732,853	BELLMANN ET AL				
Office Action Summary	Examiner	Art Unit				
	John A. McPherson	1756				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence ad	dress			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be timed within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONEI	nely filed s will be considered timely the mailing date of this co D (35 U.S.C. § 133).	<i>ι</i> . emmunication.			
Status			•			
1) Responsive to communication(s) filed on 08 Ju	<u>ıne 2005</u> .					
2a)⊠ This action is <b>FINAL</b> . 2b)☐ This	action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	•					
4) ☐ Claim(s) 1-4,6-18 and 20-28 is/are pending in the day of the above claim(s) is/are withdray 5) ☐ Claim(s) 1-4,6-18 and 20-25 is/are allowed. 6) ☐ Claim(s) 26-28 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	vn from consideration.					
Application Papers						
9)☐ The specification is objected to by the Examine	r.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the	* ' '	` '				
Replacement drawing sheet(s) including the correcting 11) The oath or declaration is objected to by the Extended to be the Extended to the ext						
Priority under 35 U.S.C. § 119			•			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Application ity documents have been receive (PCT Rule 17.2(a)).	on No ed in this National S	Stage			
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary					
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date 6/8/05.</li> </ul>	Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:		<b>-152)</b>			

Art Unit: 1756

#### **DETAILED ACTION**

# Response to Amendment

1. This Office Action is responsive to the Amendment filed 6/8/05.

2. The Amendment filed 6/8/05 successfully overcomes the rejections set forth in paragraphs 4, 5 and 7-9. Accordingly, these rejections are withdrawn.

## **Double Patenting**

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 26-28 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-17 of U.S. Patent No. US 6,844,128. Although the conflicting claims are not identical, they are not patentably distinct from each other for the reasons of record as set forth in paragraph 6 of the Office Action mailed 2/9/05.

# Allowable Subject Matter

4. Claims 1-4, 5-18 and 20-25 are allowed.

## Response to Arguments

5. Applicant states in the Remarks filed 6/8/05 that upon indication of otherwise allowable subject matter and in the event the obvious-type double patenting rejection is maintained, an appropriate response will be provided. The Examiner notes that claims 1-4, 5-18 and 20-25 are allowed, and 26-28 are otherwise allowable (i.e. only rejected in the obvious-type double patenting rejection).

#### Conclusion

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John A. McPherson whose telephone number is (571) 272-1386. The examiner can normally be reached on Monday through Friday, 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Huff can be reached on (571) 272-1385. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

John A. McPherson Primary Examiner Art Unit 1756

JAM 8/18/05